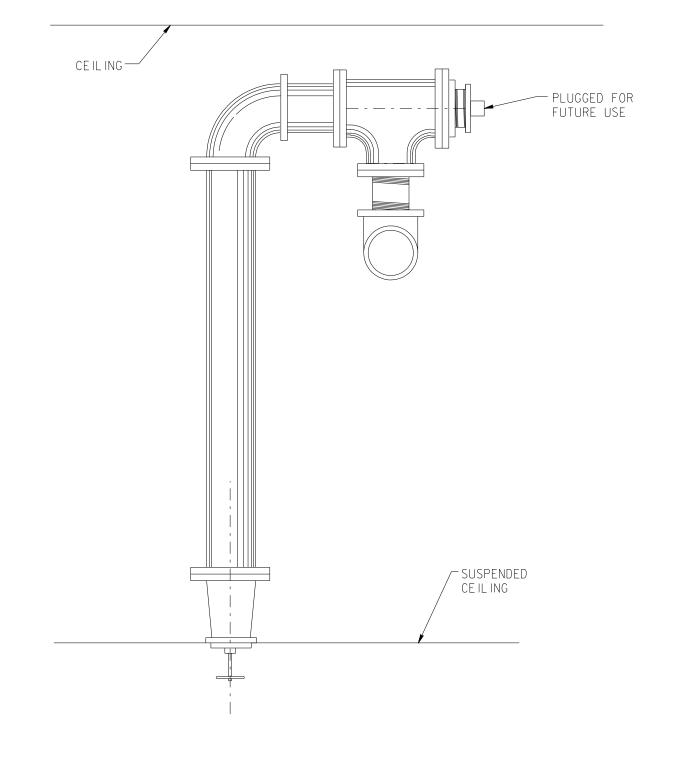


ALARM VALVE PIPING - WITH DCBFP (TYPICAL) SCALE:



SPRINKLER DROP RETURN BEND (TYPICAL)

SCALE:

VALVE TAMPER SWITCH. CONNECT TO SITE FIRE ALARM ——— 32 1/4 11 5/16 -REAR ACCESS OPENING FRONT ACCESS - 1 1/2" THICK OPENING — HB1500W, 120V, 1 PH. HEATER — INSULATION 5 3/8 INTERNAL REAR ANCHOR ACCESS (TYP.) -OPENING 5 7/16 -2<sup>1</sup>/<sub>2</sub>" TEST PORT W/2<sup>1</sup>/<sub>2</sub>" HOSE CONN. & BRASS CAP SIDE VIEW BACK VIEW

NOTES :

1. ALL DIMENSIONS ARE APPROXIMATED IN INCHES.

- 2. RECOMMENDED SLAB SIZE : 62"L  $\times$  62"W  $\times$  4" MINIMUM THICKNESS.
- 3. UNIT IS HOT BOX #HB6FEM, OR APPROVED EQUAL.

GENERAL NOTES

1. THE DESIGN AND THE INSTALLATION OF THE SPRINKLER SYSTEM SHALL CONFORM TO ALL APPLICABLE PROVISIONS OF NFPA 1 3, LATEST EDITION, SANDIA SPECIFICATION 15310, EXCEPT AS MODIFIED BY "FIRE PROTECTION NOTES" THIS SHEET AND DRAWINGS.

9/03 MODS 8/06 REVISED PER P.ARGO PROJECT NO. REV DATE DESCRIPTION

U.S. DEPARTMENT OF ENERGY NNSA/SANDIA SITE OFFICE ALBUQUERQUE, NEW MEXICO

SANDIA NATIONAL LABORATORIES Alarm Valve Piping PROJECT NO. Standards CHECKED BY SNL ENGR STD DATE DISCP: F SUB-DISCP: X 05/01/2002

OLD FILENAME: FX5004STD.DGN FILENAME: FX5004STD.DGN

SIZE DRAWING NO

D+ FX5004STD.DGN

(12" CLR.)